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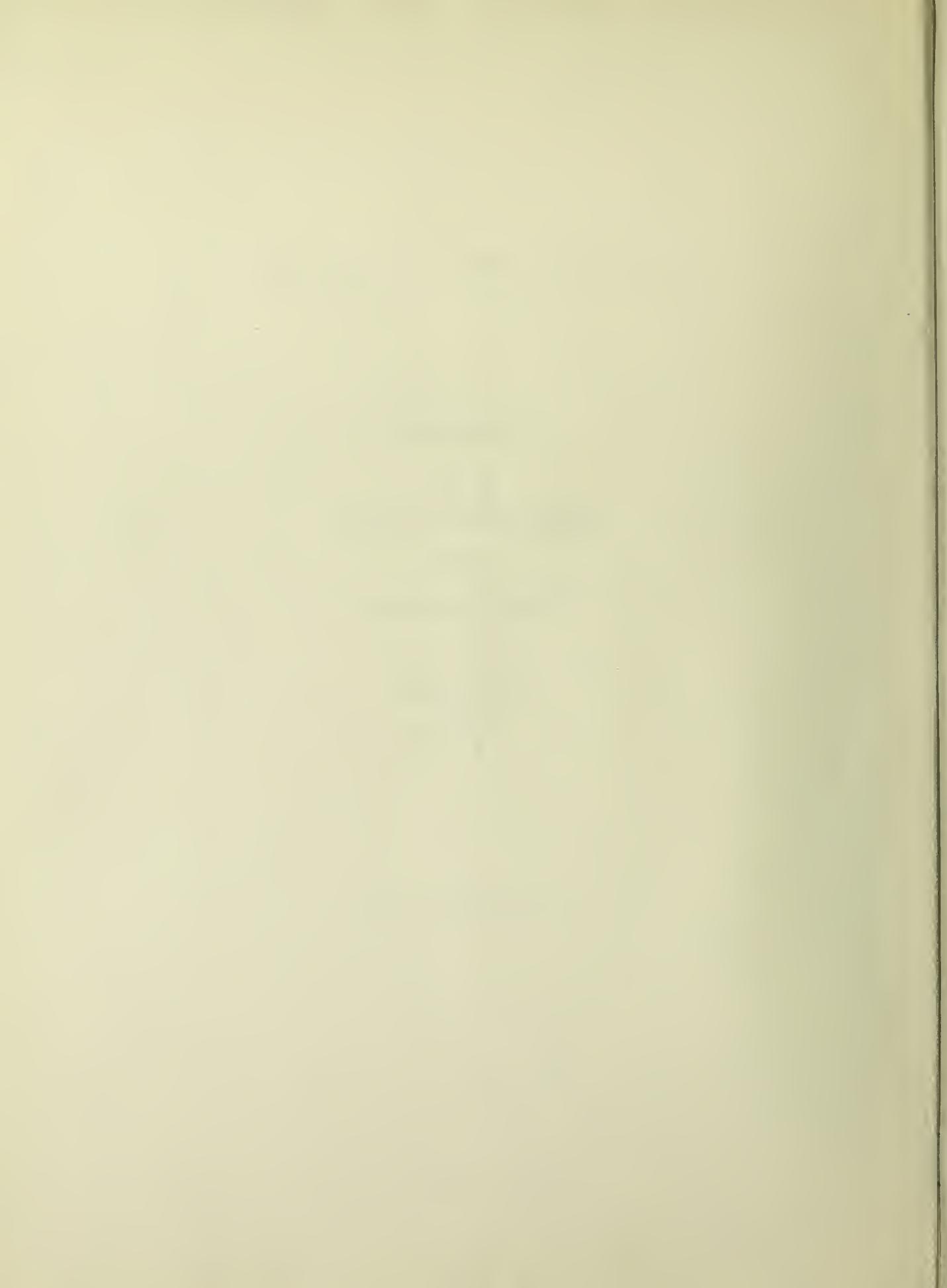
BOROUGH OF ALDEBURGH

ANNUAL REPORT
of the
Medical Officer of Health
and
Sanitary Inspector

FOR THE YEAR

1954

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The Mayor,
Aldermen and Councillors.

Mr. Mayor,
Ladies and Gentlemen,

I submit herewith my annual report for the year 1954. This report has been prepared on the general lines of former reports.

It will be seen from the report that the health and sanitary state of the town are on the whole satisfactory and that the population is showing a small but steady increase.

During the year Mr. W. Hodgson, M.R.S.I., M.S.I.H., joined the staff as Sanitary Inspector and I am glad to record my gratitude to him for his willing helpfulness during the year.

I am,
Your obedient Servant,

C. H. IMRIE,
Medical Officer of Health.

Public Health Officers

Medical Officer of Health

C. H. LAMRIE, T.D.,

M.B., Ch.B., D.P.H.

Sanitary Inspector

W. HODGSON,

M.R.San.I., M.S.I.A.,

GENERAL STATISTICS

Rateable Value - £26,131

Product of ld. Rate - £102

VITAL STATISTICS

Summary covering five years

	1954	1953	1952	1951	1950
Population	2,690	2,650	2,545	2,534	2,501
Birth Rate per 1,000 population	18.96 (51)	24.15 (64)	15.9 (42)	15.7 (40)	11.4 (39)
Still Birth Rate per 1,000 population	-	0.31 (1)	0.75 (2)	0.38 (1)	-
Death Rate per 1,000 population	14.13 (38)	12.1 (32)	9.8 (26)	20.8 (53)	14.6 (37)
Infantile Death Rate 1,000 live Births	39.21 (2)	31.2 (2)	-	50 (2)	-

Figures in brackets are the number of relevant births or deaths.

Comparability For purposes of statistical comparison with other districts of different sizes and composition, the Registrar General supplies a factor which when applied to our Birth and Death Rates gives the following results.

Birth Rate	(Aldeburgh) per 1,000 population	20.85
" "	(England & Wales) per 1,000 population	15.2
Death Rate	(Aldeburgh) per 1,000 population	12.7
" "	(England & Wales) per 1,000 population	11.3

<u>1. BIRTHS</u>	<u>MALE</u>	<u>FEMALE</u>	<u>TOTAL</u>
Legitimate	27	22	49
Illegitimate	2	-	2

2. STILL BIRTHS

Legitimate	-	-	-
Illegitimate	-	-	-

<u>3. ALL DEATHS</u>	19	19	38
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<u>4. INFANTILE DEATHS</u>	-	2	2
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<u>5. DEATHS ASSOCIATED WITH CHILDBIRTH</u>	-	-	-
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Deaths by Causes

	<u>MALE</u>	<u>FEMALE</u>	1954	1953
Meningococcal Infections	-	-	-	1
Malignant neoplasm of lung	1	-	1	-
Other forms of malignant and lymphatic neoplasms	1	1	2	1
Leukaemia. Aleukamia	-	-	-	1
Vascular lesions of nervous system	4	2	6	1
Coronary Disease, angina	3	2	5	8
Hypertension with heart disease	-	1	1	1
Other heart diseases	4	5	9	6
Other circulatory diseases	1	3	4	1
Pneumonia	-	-	-	1
Bronchitis	1	-	1	1
Hyperplasia of Prostate	1	-	1	1
Congenital Malformations	-	-	-	1
Other diseases	2	3	5	4
Other accidents	-	-	-	2
Malignant neoplasm of breast	-	1	1	-
Malignant neoplasm, stomach	1	1	2	-
Suicide	-	-	-	2
<hr/> TOTAL	19	19	38	32

Comment on the Statistics

The vital statistics for 1954 indicate that general living conditions in the Borough are still maintaining a good standard. The general population again shows a small upward trend, while the Birth and Death rates indicate a healthy vitality. The absence of Still Births is satisfactory and suggests that the antenatal and intranatal supervision of expectant mothers is good.

Examination of the table of Causes of Death shows that the main factors are the degenerative diseases which are mainly associated with old age. No particular disease shows any significant increase over previous years.

The average age at death was 73.

Infectious Diseases.

Notifications of Infectious Diseases during 1954 totalled 74, of which number the majority were measles (19) and whooping cough (48).

The measles outbreak centred around June and seems to have died out at the closure of the schools for the summer holidays. The whooping cough outbreak on the other hand started soon after the schools re-opened after the holiday and reached its peak in November. It will be noted that in both cases the majority of those notified were children of school age.

NOTIFIABLE DISEASES

monthly incidence

	Jan	Feb.	Mar.	Apr.	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec	Total
Measles				2	2	13	1	1					19
Whooping Cough		1	2					1		8	33	3	48
Scarlet Fever		1											1
Dysentery	1												1
Food Poisoning									1				1
Infective Jaundice						1						1	2
Pneumonia										1			1
Mumps										1			1

Age Distribution.

	Under 1	1-2	3-4	5-9	10-14	15-19	20-29	30-39	40-49	50	Over 50	Total
Measles	1	4	3	11			1					19
Whooping Cough	5	6	9	25	3							48
Scarlet Fever			1									1
Dysentery							1					1
Food Poisoning										1		1
Infective Jaundice			1				1					2
Pneumonia										1		1
Mumps				1								1

TUBERCULOSIS

	Males		Females		Total
	Non-pulmonary	Pulmonary	Non-pulmonary	Pulmonary	
Number of cases on Register at 1.1.54.	3	-	5	-	8
Number of cases notified under the Regulations for the first time.	1	-	-	-	1
Number of cases restored to Register after being removed	-	-	-	-	-
Number of cases added to Register otherwise than by notification.	-	-	-	-	-
Number of cases removed from Register during year	1	-	1	-	2
Number of cases remaining on the Register at 31.12.54.	3	-	4	-	7

Reasons for Removal from Register:

	Male	Female	Total
Recovered	-	-	-
Removal from District	1	1	2
Died	-	-	-
Not Tuberculosis	-	-	-
Total	-	1	1

WATER SUPPLY.

The Borough enjoys a pipe water supply from the Council's crag well and the supply has proved adequate both in quality and quantity. During the year some 50 million gallons were derived from this source, samples being taken at regular intervals for bacteriological and chemical analysis, typical results being shown below. Main extensions in cast iron and asbestos cement were carried out to a total length of 2,044 feet to new private housing development sites.

BACTERIOLOGICAL EXAMINATION REPORT.

Water from Shallow Well, sample taken from No. 1. Sump, Aldeburgh Waterworks.

Date and hour of collection 28.6.54. 0930hrs.
Date and hour of arrival 28.6.54. 1500hrs.

Plate Count. Yeastrel agar 2 days 37°C. aerobically 2 per ml.
Plate Count. Yeastrel agar 3 days at Room Temp. 41
Probable number of coliform bacilli, MacConkey 2 days, 37°C. 0 per 100ml
Probable number of faecal coli..... per 100 ml
Remarks Bacteriological findings satisfactory.

(Sgd) P. H. Martin.

M.O.i/c P. H. Laboratory.

CHEMICAL ANALYSIS OF WATER

No. 1 sump, Aldeburgh Waterworks. Date Received 9.3.54.
Appearance when received clear. Nature of Deposit Nil. Colour Nil.
Odour Nil. Reaction Pract Neutral pH 7.3 Taste satisfactory.

RESULTS OF CHEMICAL ANALYSIS IN PARTS PER MILLION.

Ammoniacal nitrogen	0.03
Albuminoid nitrogen	0.03
Nitrate nitrogen	10.0
Nitrite nitrogen	Nil.
Chlorine as chlorides	72

OPINION

This sample is of good organic quality and free from pollution. The clarity, odour and taste are all satisfactory and in our opinion, this water is fit for drinking purposes.

(Sgd) Eric C. Wood
for Lincoln Sutton and Wood.

SEWERAGE.

The sewerage system in general has functioned satisfactorily during the period under review. New housing development is, however, likely to tax portions of the system serving the North West of the town.

The area served by sewers gravitating to the main pumping station is limited in this direction by the general configuration of the land and whilst every effort is being made to require developers to connect to the main system, a certain amount of cesspool drainage is inevitably having to be permitted.

HOUSING

Statistics

No. of new Council Houses completed during the year	12
No. of Council Houses occupied at 31.12.54	102
No. of Units of accommodation requisitioned at 31.12.54.12	
No. of Private Houses completed during the year	13
Total No. of Units of accommodation within the Borough	1075

Housing Consolidated Regulations 1925.

No. of Houses considered unfit for human habitation	-
No. of Houses with defects remedied by informal action	30
No. of Representation made to local authority under these regulations	-
No. of Notices served requiring the execution of works	1
No. of Houses rendered fit on formal notices	1
Demolition Orders made	-
Houses demolished	-
No. of Houses in respect of which an undertaking was accepted under Section 19, Housing Act, 1930.	-

ACTION UNDER VARIOUS ACTS AND REGULATIONSFACTORY ACT, 1937

Number of factories employing mechanical power	11
Number of factories without mechanical powers	4
Visits made during the year	18
Outworkers	Nil
Defects found and remedied informally Sanitary conveniences unsuitable or defective	2

PREVENTION OF DAMAGE BY PESTS ACT

Premises inspected	...	...	...	166
Treatment carried out	...	...	...	59

FOOD PREMISESNumber of food premises by type of business

Grocers ...	8	Ice Cream ...	...	15
Dairies ...	2	Butchers ...	...	3
Licensed Premises	9	Fried and Jet Fish	...	3
Bakers ...	2	Greengrocers ...	...	5
Sweets other than Grocers	1	Cafes ...	...	4
		Slaughterhouses	...	1

Note: One slaughterhouse has been licensed and opened during the year by a butcher killing for his own needs. Other butchers have made satisfactory arrangements for their supplies from outside the Borough.

Number of food premises registered under Section 14 of the Food and Drugs Act.

Ice Cream Dealers	15
Sausage Manufacturers	2
Number of inspections of registered premises	23

Condemned food is normally disposed of by burial on refuse tip sites. No special examinations have been carried out of stocks or consignments of food.

Condemnation of food include the following items:-

Meat	40 lbs.
Canned Meats, etc.	24 lbs.
Fruit	5 lbs.
Cheese	12 lbs.

